FIG.1 RELATED ART

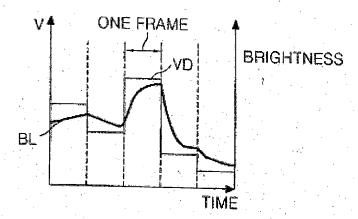


FIG.2 RELATED ART

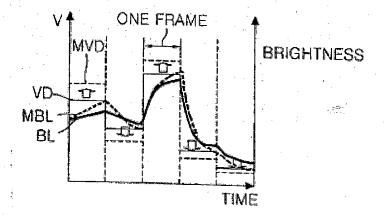
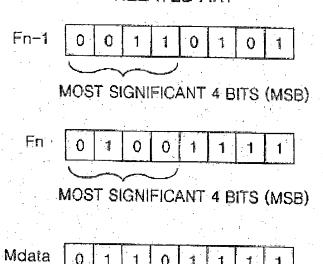
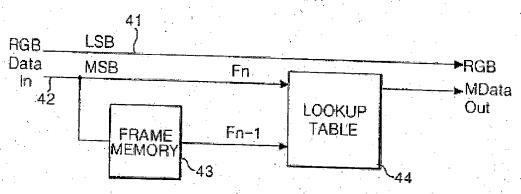


FIG.3 RELATED ART



MOST SIGNIFICANT 4 BITS (MSB)

FIG.4
RELATED ART



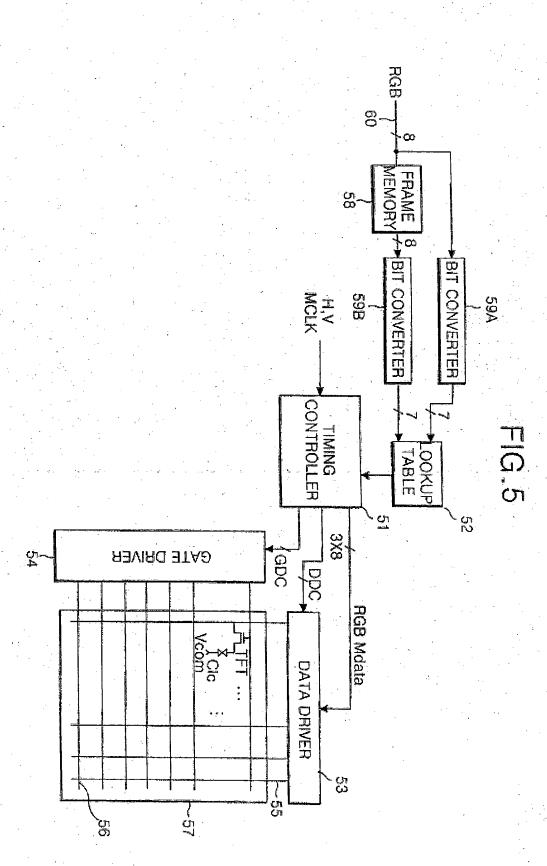


FIG.6

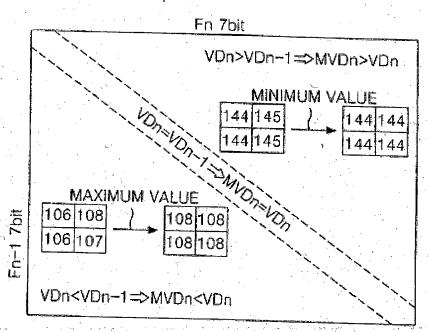
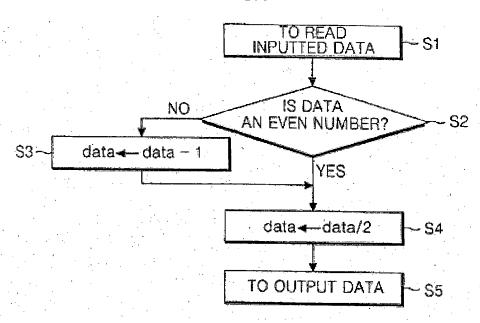
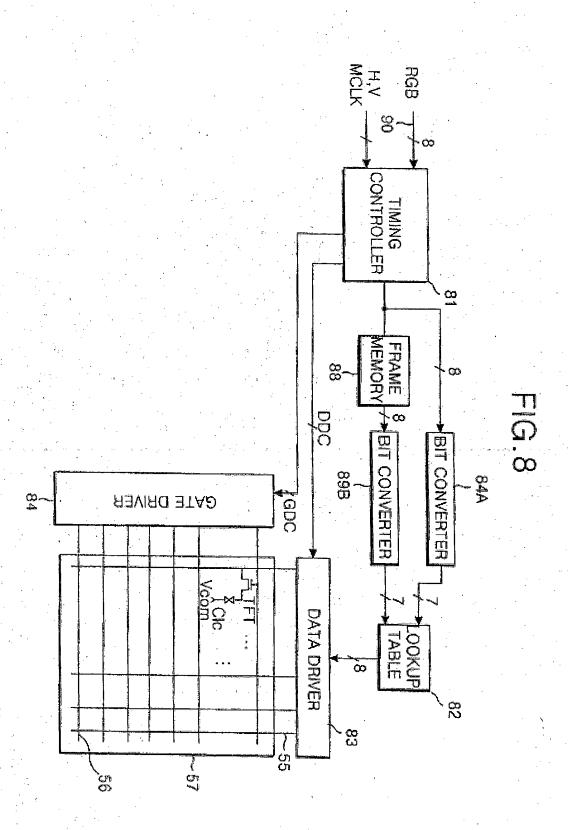
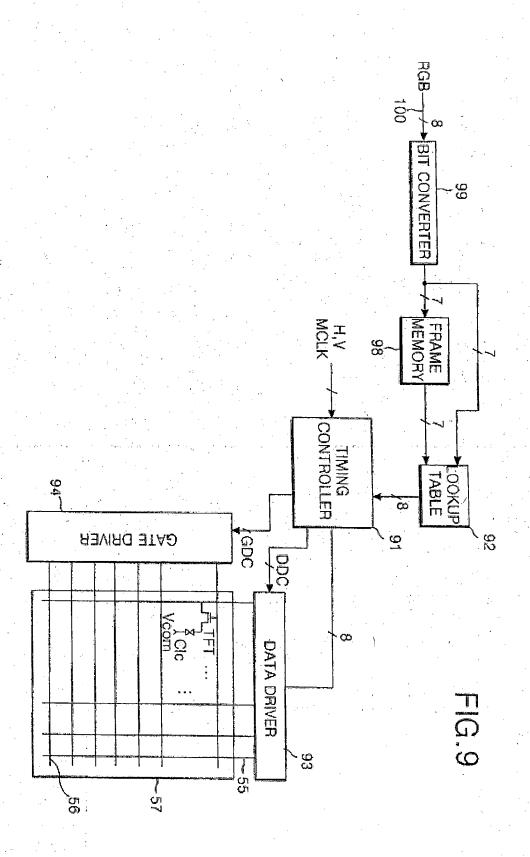
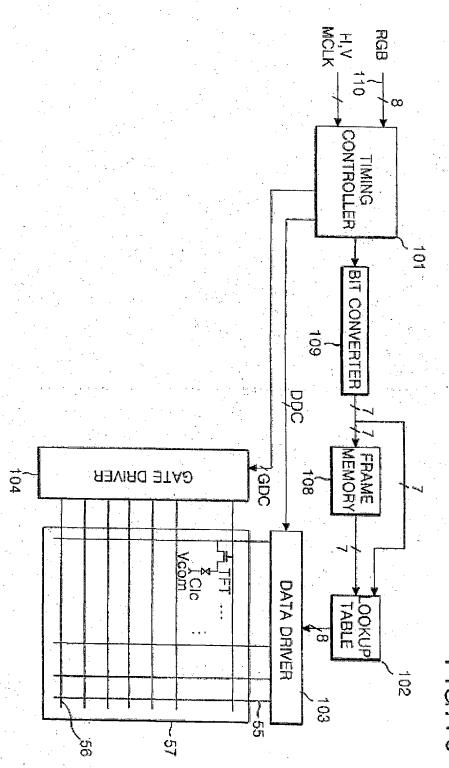


FIG.7

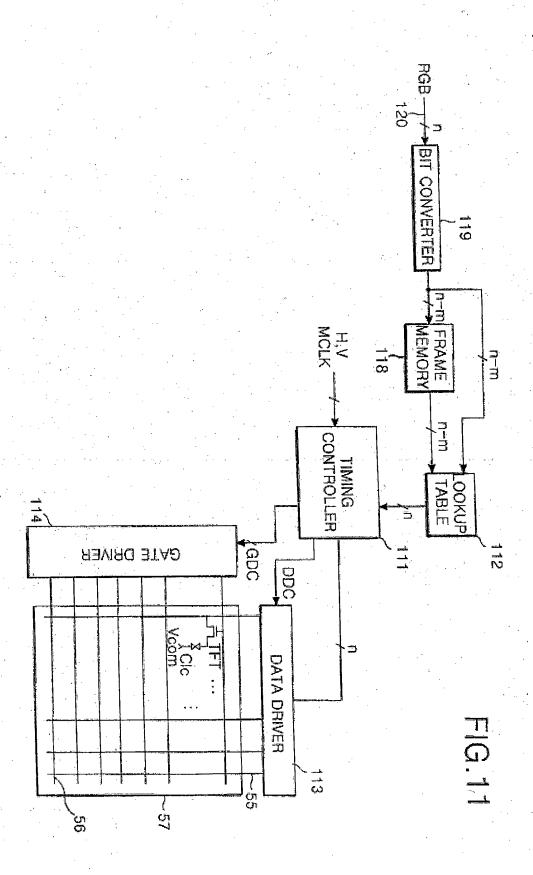








=1G.10



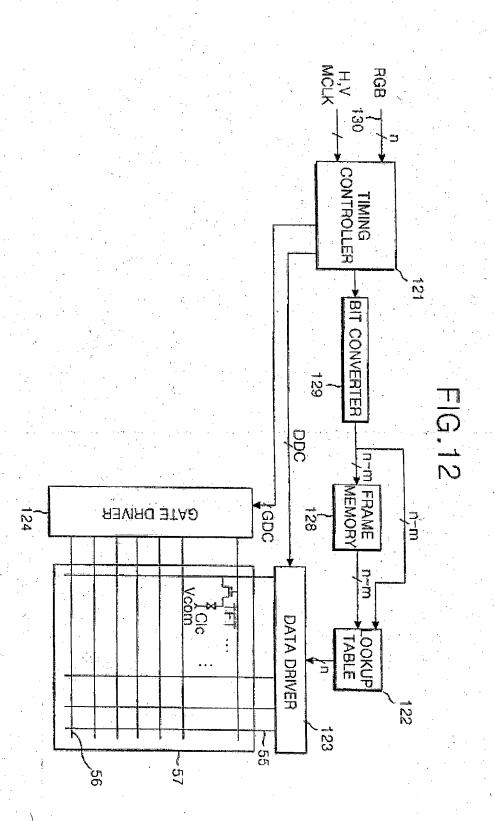


FIG.13

TO READ

n BIT DATA

—S131

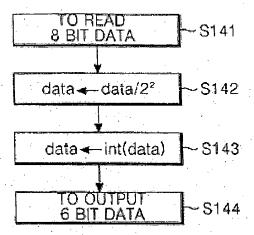
data — data/2^m —S132

data — int(data) —S133

TO OUTPUT

n-mDATA
—S134

FIG.14



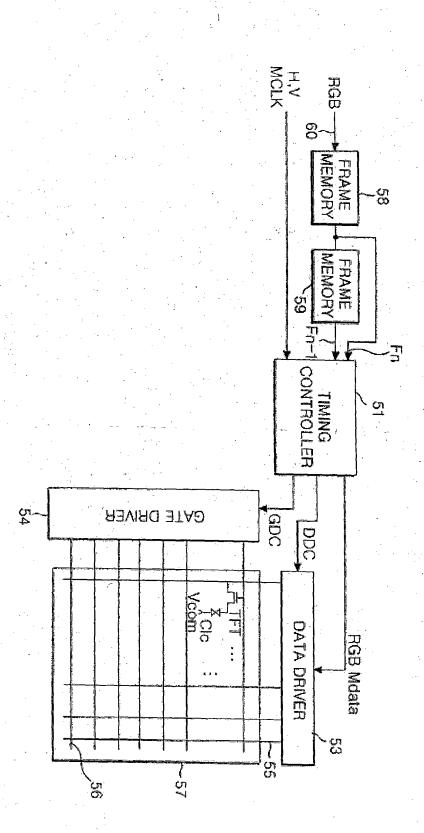


FIG.16

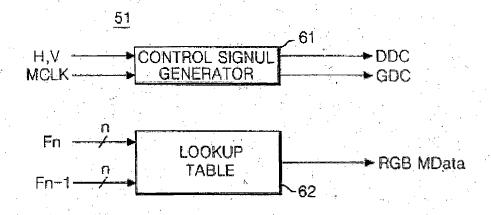
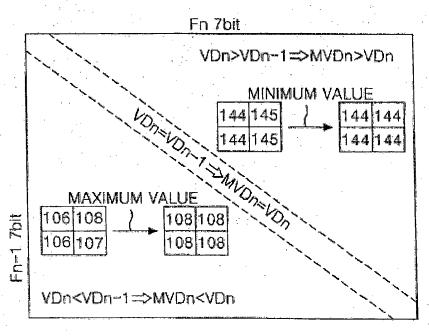


FIG.17



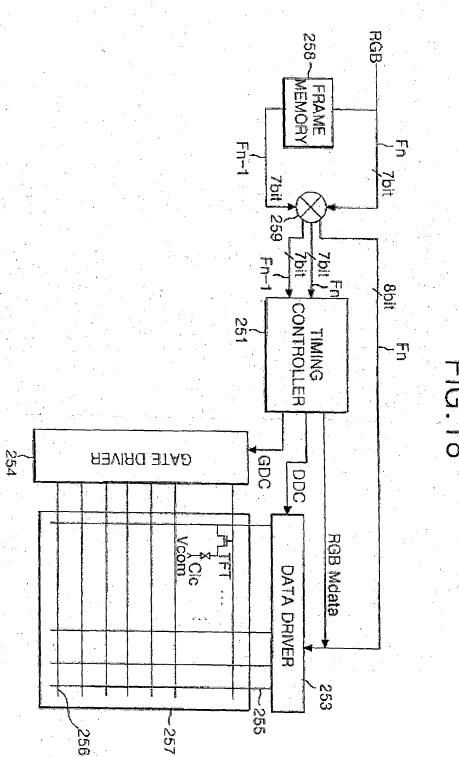


FIG. 18

FIG.19

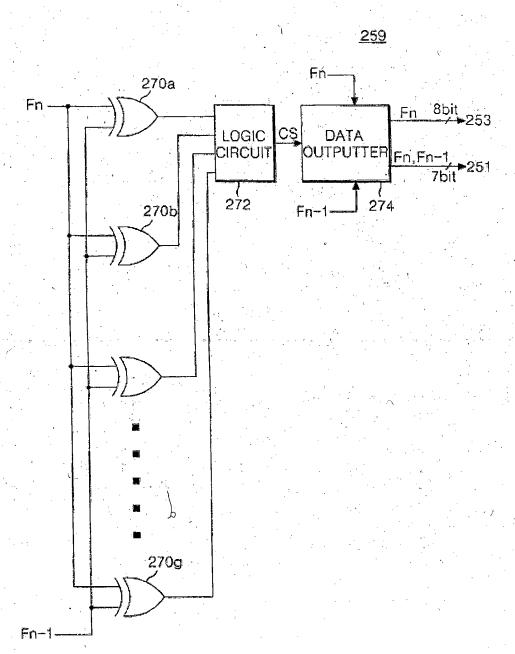


FIG.20

